JOSEPH D. SNYDER

✉ snyderjosephd@yahoo.com 📞 563-210-5577 in linkedin.com/in/joe-snyder ⬤ github.com/snyderjd 🌐 snyderjd.github.io/joe-snyder/

WORK EXPERIENCE

FortyAU - *Software Developer*   **Jan 2020 - Present**
- Full-stack web developer on an enterprise facilities maintenance application for a Fortune 500 healthcare company
- Architected, built, and enhanced core application features and integrations
- Performed data updates and migrations and developed internal scripts and tooling to support testing, reporting, and operational workflows
- Collaborated with product owners and business stakeholders to define problems, evaluate constraints, and deliver well-scoped solutions, producing clear requirements and acceptance criteria for bug fixes, features, user stories, and epics
- Served as the primary subject matter expert for the application's codebase and business logic

Enterprise CMMS Platform (Client Application) - React, Elixir/Phoenix, PostgreSQL, Azure, iOS
- Computerized maintenance management system supporting several thousand users across hundreds of healthcare facilities
- Managed maintenance operations for critical facilities equipment (e.g. HVAC, power, fire suppression) including service requests, work orders, and preventive maintenance workflows
- Automatically generated preventive maintenance tasks based on templates, schedules, assignments, and regulatory requirements
- Integrated with multiple enterprise systems for service request intake, documentation, and reporting

Aegon Asset Management - *Derivatives Analyst*   **Jun 2016 - Jun 2018**
- Managed derivative collateral for 50+ accounts, monitoring exposures and issuing/responding to 30+ margin calls per day
- Transferred ~$60mm of cash and securities daily, prioritizing tasks and working with stakeholders to meet internal and external deadlines
- Completed monthly and quarterly tasks including bank reconciliations, interest rebates, and reports for various internal stakeholders

Goldman Sachs, Inc. - *Investment Banking Analyst*   **Summer 2015**
- Worked on 4 client service teams in the Financial Institutions Group, covering investment banking needs for commercial banks in the U.S.
- Utilized Microsoft Excel to conduct analysis, build financial models, and produce outputs including comparable companies analysis, pro forma merger analyses, loan tape stratification, and various types of market and macroeconomic data
- Used Excel and PowerPoint to construct pitch books for buy-side M&A advisory, equity and debt issues, and client service meetings
- Analyzed earnings releases, transcripts, and investor presentations and provided updates to senior bankers

Midwest Growth Partners - *Private Equity Analyst*   **Summer 2014**
- Conducted company and industry research on 10+ prospective deals in various industries including manufacturing, construction, and business services
- Used Excel to build financial models, including deal-specific model adjustments for various scenarios
- Conducted initial review of investment opportunities and developed 1-page SWOT analyses for presentation to the fund's partners

U.S. Marine Corps - *Intelligence Operator*   **Jan 2008 - Jan 2013**
- Provided linguistic and intelligence support to 7 U.S. and Korean units at both tactical and strategic levels
- Assisted in the development of national-level intelligence resources and target knowledge in the Asia-Pacific area of operations
- Awarded for deploying on less than 24 hours notice following North Korean shelling of South Korean island in November 2010
- As Assistant Team Leader, led the daily operations of a 4-man team over a 7-month deployment
- Managed 300+ items of equipment valued at $2mm+ with 100% accountability
- Assisted in the instruction, training, and evaluation of 76 Marines throughout a 3-month training program resulting in 100% unit readiness

TECHNICAL SKILLS

- Elixir, Phoenix/Ecto, JavaScript, React, C#/.NET, SQL, PostgreSQL, Azure, Linux, Cypress

EDUCATION

Nashville Software School   **Jul 2019 - Jan 2020**
- Intensive 6-month program that teaches the skills and technologies to become a full-stack developer (JavaScript, React, C#/.NET, SQL)

The University of Iowa   **Aug 2013 - May 2016**
- B.B.A. Finance; Cumulative GPA 3.8/4.0

Defense Language Institute   **Aug 2008 - Oct 2009**
- A.A. Korean, Diploma with Honors; GPA 3.7/4.0

CERTIFICATIONS AND ACHIEVEMENTS

- CompTIA Linux+ Certification   **May 2024**
- Passed all 3 exams for the Chartered Financial Analyst (CFA) program   **2017 - 2019**
- University of Iowa 2016 Veteran Valedictorian   **May 2016**

INTERESTS

- Reading, health and fitness, finance, investing, chess